

## Corrects a Wide Range of Vision Needs

If you are between 18 and 45 and nearsighted or farsighted, you are an excellent candidate for Visian ICL. It is preferable that you have had no previous ophthalmic surgery or history of ophthalmic disease such as glaucoma, iritis, or diabetic retinopathy.

### Extreme Refractive Error

Refractive error in the focusing of light by the eye is a frequent reason for reduced visual acuity. Anyone seeking clear vision may be a candidate for the Visian ICL, including patients with refractive error as low as -3 diopters or as high as -20 diopters.

### Thin Corneas

The cornea is the curved surface on the front of the eye. Visian ICL does not have any effect on the cornea and may be appropriate if you have thin corneas, unlike LASIK procedures that actually remove part of the cornea.

### Dry Eyes

If you have dry eyes, ask your doctor if Visian ICL may be the best vision correction option for you.

### Excellent Safety Profile

Visian ICL has an excellent safety profile as compared to other procedures. With LASIK and PRK, there may be side effects such as dry eyes and thinning of the cornea. The LASIK procedure involves permanent removal of tissue from the cornea, which means some of its complications may be irreversible. Because PRK surgery requires that the outer layer of cells covering the cornea be removed during the procedure, there is an increased healing time for the eye and may be more painful than other procedures due to the removal of the epithelial cells.

# What to Expect During the Visian ICL Implantation Process

## Prior to Surgery (2 to 3 weeks)

Your doctor will schedule a YAG laser iridotomy to prepare your eye for implantation of Visian ICL. This is necessary to ensure the fluid inside your eye flows properly after your surgery. This is virtually painless as your doctor will apply numbing drops to the eye before making tiny openings in the coloured portion of the eye with a laser beam. After the iridotomy procedure, you will be given eyedrops to prepare your eyes for surgery.

## The Day of Surgery

It is important that you do not drive yourself home so make arrangements before the day of surgery.

Prior to implantation, you will receive topical anesthetic drops to minimize discomfort. Your surgeon may also administer a sedative. Then, the doctor will create two micro openings in the edge of your cornea that will be used to position the lens. The next step is the injection of the lens. The lens is folded and loaded into a small cartridge which will now be placed through the last opening. As the lens is injected, it will gently unfold in your eye. Special marks on the lens ensure proper positioning.

That's it — the procedure takes about 15 minutes! Because the opening is microscopic, it will recover naturally in a very short period of time without needing any sutures. A few hours after the procedure you will be able to leave the clinic.

## After Surgery (just a few days)

To complete the procedure, the surgeon will instill eye drops which help prevent infection and inflammation. You will continue to use these drops for several days once you are home.

DO NOT rub your eyes especially for the first 3 to 5 days. If you experience pain or notice any sudden decrease in vision, you should contact your doctor immediately. Then your only instructions are to check in for eye exams on a routine basis



## Time to move on from contacts and eyeglasses

### **Are contacts and eyeglasses a constant hassle and a huge expense?**

Every morning and every night you have the constant hassle of putting in and taking out your contact lenses. Sometimes you forget to buy cleaning solution. Or you forget to clean your lenses and you could get an eye infection. Let's not forget how easy it is to sit on those Rs 20,000 glasses!

If any of these situations sound too familiar then the Visian ICL may be a good option for your individual vision needs. You should ask yourself how much it's worth to have a better lifestyle, to live life without the constant burden and hassle of contacts and eyeglasses.

### **Find out how much you're spending**

Do yourself a favour and add up the monthly and yearly costs of buying and maintaining contacts and glasses. Now spread that cost out over 10 or 15 years and you will start to see the potential cost advantage of having the Visian ICL procedure.

# Your Choice for the Best Quality of Vision Correction

STAAR Surgical's Visian ICL (Implantable Collamer® Lens) and the new Visian TICL (Toric Implantable Collamer Lens) are fast becoming popular in vision correction. This is proven by the fact that anywhere in the world at any given point of time, one ICL is implanted in the eye, every six minutes. Visian ICL® has a proven track record of providing improved quality of vision. When compared to other surgical vision correction procedures, Visian ICL delivers sharper vision and high patient satisfaction. The immediate improvement of vision quality and the remarkably short and painless recovery creates a unique 'Wow!' factor you will notice immediately.

Visian ICL is the ideal procedure for patients who want to correct nearsightedness and farsightedness. It is clearly the choice for patients with an active lifestyle and those who cannot accept anything less than the highest quality vision. Toric ICL™ is a great option for patients who want to correct their nearsightedness as well as astigmatism in one single procedure. Each of these lenses is custom made to meet the needs of an individual patient.

## **What It Is and How It Works**

Visian ICL is an Implantable Collamer Lens that works with the eye to correct vision. Unlike traditional contact lenses that go on the surface of the eye, Visian ICL is positioned into the eye between the iris (the colored part of the eye) and the natural lens where it stays indefinitely. If your vision changes dramatically, however, it can be removed from the eye.

## **Technologically Advanced Lens Material**

Unlike other lenses, Visian ICL is made from Collamer, a technologically advanced lens material exclusive to STAAR Surgical. Because of the collagen base in Collamer, it is biocompatible with the eye and provides exceptional quality of vision. Visian ICL is the best choice for a lens that is going to remain inside your eye for a lifetime.

## The Visian ICL Advantages

### High Definition Visian

For years, the only method of permanent vision correction was corrective laser eye surgery. With the advent of Visian ICL, however, that has changed. Now, you can enjoy 'High Definition Visian™' – a new level of vision correction that's sharper, clearer, more vivid, and has greater depth and dimension – in a simple, 15-minute outpatient procedure.

### The 'Wow' Factor

After the simple 15-minute outpatient procedure, patients experience an immediate improvement in vision quality and are 'Wowed' by the results. In fact, often, the quality of vision achieved is many times better than any previous vision correction solution.

### Designed to be Permanent, Yet Is Removable

One of the important advantages of Visian ICL is that while it can permanently correct your vision, the lens can be simply removed and/or replaced if necessary. Also, concerns involving the cornea typically do not apply to Visian ICL, as no natural corneal tissue is permanently removed or reshaped in any way during implantation.

LASIK, on the other hand, involves cutting and removing eye tissue that cannot be replaced.

### Short Recovery Time

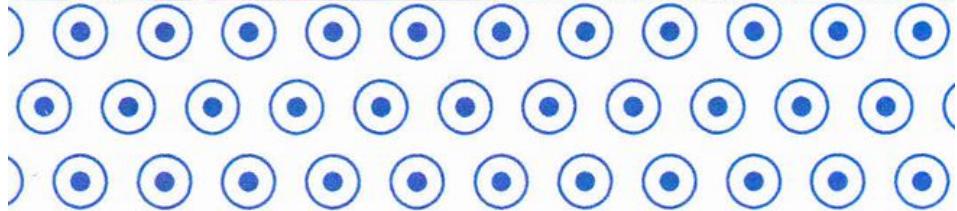
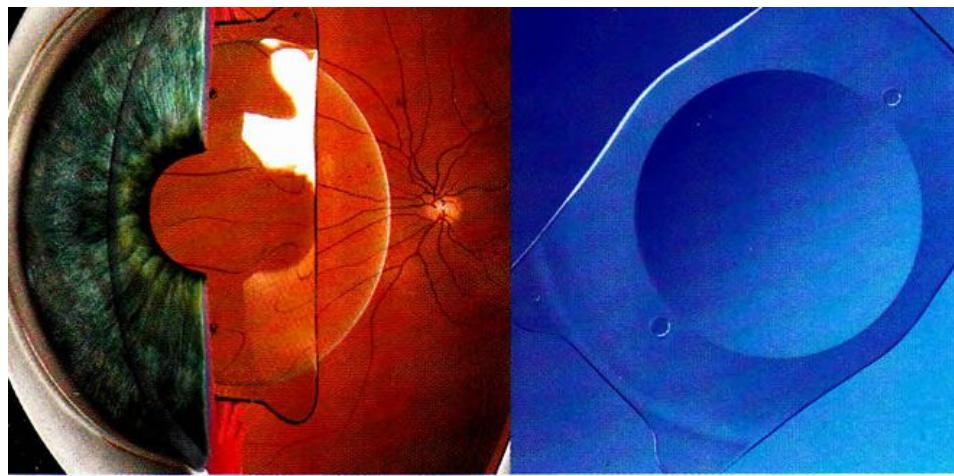
The recovery for Visian ICL is quick and pain-free, and may take as little as one day. Patients typically experience minimal discomfort, and often go back to work the next day.

### Invisible and Undetectable

Because Visian ICL is positioned between the iris and natural eye lens, the lens is invisible to both the patient and any observer. Also, its positioning in the eye maintains normal iris function and promotes stability.

### UV Protection

Long-term exposure to UV radiation can damage the eyes; and longer term or more intense exposure increases the chance of eye disorders including the



development of cataracts and some retinal problems.

As an added feature, Visian ICL advanced lens material contains a UV blocker that actually prevents harmful UVA and UVB rays from entering the eye, possibly preventing the development of UV related eye disorders.

### **Does Not Cause Dry Eyes**

Visian ICL does not cause or contribute to dry eyes, a common side effect associated with LASIK procedures. If you have dry eyes, ask your doctor if Visian ICL may be the best vision correction option for you.

### **Treatment Flexibility for the Future**

Your vision changes as you grow older and eventually almost everyone will need cataract surgery. An important benefit with Visian ICL is that you have options. The lens can be removed and replaced if your vision changes substantially, or you have had another procedure at any time. This is an important benefit compared to LASIK because the natural structures of the eye are not altered in any way. With LASIK, tissue is removed, making future treatment options extremely limited and complicating the predictability of those surgical treatment outcomes.

**The Visian Advantage  
is felt every six minutes  
anywhere in the world at  
any given point of time.**